



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter J. de Groot Art Unit : 2877
 Serial No. : 10/659,060 Examiner : Marissa Detschel
 Filed : September 9, 2003 Confirmation No.: 3834
 Title : INTERFEROMETRY METHOD FOR ELLIPSOMETRY, REFLECTOMETRY,
 AND SCATTEROMETRY MEASUREMENTS, INCLUDING
 CHARACTERIZATION OF THIN FILM STRUCTURES

MAIL STOP ISSUE FEE

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed July 20, 2006, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1730 for the required issue fee and publication fee, including patent copies.

With regard to the Examiner's comments regarding the Information Disclosure Statement (IDS) submitted on March 31, 2006, applicant notes that a copy of the reference Seung-Woo Kim et al., "Thickness-profile measurement of transparent thin-film layers by white light scanning interferometry, Applied Optics, Vol. 38, No. 28, pp. 5968-5973 (October 1, 1999) was submitted as part of an earlier IDS filed March 11, 2004 (Reference AL) and subsequently acknowledged by the Examiner, who initialed all of the references, including the Kim et al. reference, on the corresponding PTO-1449 form and returning the initialed PTO-1449 form to us with the Office Action dated September 27, 2005. Accordingly, it is our understanding that this reference has already been considered by the Office in connection with the present application.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10-3-06
Date of Deposit

Cheryl A. Forrest
Signature

CHERYL A. FORREST
Typed or Printed Name of Person Signing Certificate

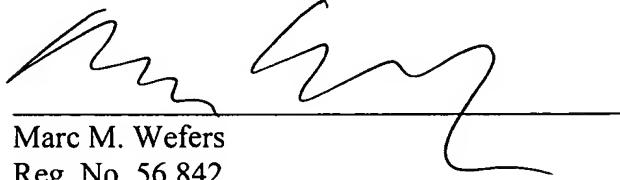
Applicant : Peter J. de Groot
Serial No. : 10/659,060
Filed : September 9, 2003
Page : 2 of 2

Attorney's Docket No.: 09712-332001 / Z-433

Please apply any additional charges or credits to our Deposit Account No. 06-1050,
referencing 09712-332001.

Respectfully submitted,

Date: 10/11/06



Marc M. Wefers
Reg. No. 56,842

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

21429075.doc